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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES DIVISION
OTTAWA - CANADA

STATISTICS STATISTIQUE
CANADA CANADA

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THE OILED AND WATERPROOF CLOTHING INDUSTRY IN CANADA, 1935

In 1935 reports were received from 15 establishments whose principal output comprised oiled and waterproof clothing. This was an increase of 1 over the number in operation during the previous year. The location of factories by provinces was: Nova Scotia 4, Quebec 8 and Ontario 3.

The production rose from a value of \$832,237 in 1934 to \$1,090,087 in 1935, an increase of \$257,850 or 30.9 p.c. There was also an increase in all other major items. The amount of invested capital rose from \$682,674 in 1934 to \$759,872 in 1935, an increase of \$77,198 or 11.3 p.c., while salaries and wages increased from \$195,465 to \$258,450 or over 32 p.c. The cost of the materials used increased by \$149,553 or 29.0 p.c.

The principal item of production was "rubberized coats" which were made to the extent of 10,759 dozen with a selling value of \$404,954. This represents an increase of 1,804 dozen in the volume of output. "Windbreakers and leather Jackets" were the next largest item with an output of 5,218 dozen valued at \$246,904, followed by "oiled and waterproofed coats" to the number of 1,913 dozen with a selling value of \$79,353.

Detailed statistics covering the quantities and cost of the various materials entering into the manufacture of oiled and waterproof clothing are not collected. The total costs are shown by provinces in Table 4.

Imports and exports in this industry are relatively small. The imports for 1935 amounted to \$50,442 and \$57,226 in 1934. Exports were valued at \$181,166 in 1935 and \$130,729 in 1934.

Table 1. - Principal Statistics, 1925 to 1935

Year and Provinces	Estab- lish- ments Reporting	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1925	12	972,541	230	251,641	496,393	990,895
1926	13	985,225	241	290,227	606,680	1,157,182
1927	16	1,168,207	367	321,288	749,585	1,430,633
1928	18	1,238,488	359	426,614	826,524	1,724,394
1929	19	1,186,464	328	395,291	706,706	1,354,314
1930	17	1,024,347	272	309,352	487,186	983,321
1931	19	855,145	272	256,561	454,837	813,771
1932	16	643,547	244	197,462	323,742	628,744

THE OILED AND WATERPROOF CLOTHING INDUSTRY IN CANADA, 1935

Table 1. - Principal Statistics, 1925 to 1935
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Year and Provinces	Estab- lish- ments Reporting	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
<u>1933</u>						
CANADA ...	15	606,389	237	185,946	364,688	644,130
Ontario	3	387,618	124	112,965	222,382	381,120
Quebec	8	148,641	78	50,247	96,717	186,979
Nova Scotia .	4	70,130	35	22,734	45,589	76,031
<u>1934</u>						
CANADA ...	14	682,674	236	195,465	514,674	832,237
Ontario	4	448,705	132	116,734	308,590	490,544
Quebec	7	160,033	73	60,998	148,393	249,345
Nova Scotia .	3	73,936	31	17,733	57,691	92,348
<u>1935</u>						
CANADA ...	15	759,872	297	258,450	664,227	1,090,087
Ontario	3	454,187	147	147,267	359,215	601,552
Quebec	8	225,152	114	88,177	245,864	390,784
Nova Scotia .	4	80,533	36	23,006	59,148	97,751

Table 2. - Comparison of Principal Statistics, 1934 and 1935.

Items		1 9 3 5	1 9 3 4	+ Increase - Decrease
Establishments reporting	No.	15	14	+ 1
Capital invested	\$	759,872	682,674	+ 77,198
Employees on salaries -				
Total	No.	35	27	+ 8
Male	No.	24	18	+ 6
Female	No.	11	9	+ 2
Salaries	\$	65,387	50,082	+ 15,305
Employees on wages -				
(Monthly Average)	No.	262	209	+ 53
Male	No.	111	84	+ 27
Female	No.	151	125	+ 26
Total wages	\$	193,063	145,383	+ 47,680
Power equipment -				
Units	No.	26	24	+ 2
Horse-power capacity	H.P.	171	170	+ 1
Cost of fuel and electricity	\$	10,507	10,187	+ 320
Cost of materials used	\$	664,227	514,674	+ 149,553
Gross value of production	\$	1,090,087	832,237	+ 257,850

THE OILED AND WATERPROOF CLOTHING INDUSTRY IN CANADA, 1935

Table 3. - Production, 1934 and 1935.

Principal Products	Unit of Measure	1 9 3 5		1 9 3 4	
		Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
			\$		\$
Coats: - Rubberized	dozen	10,759	404,954	8,955	283,277
Oiled	"	1,513	45,753	1,549	41,437
Waterproofed	-	/	/	/	/
Wool	"	/	/	376	23,041
All other	"	-	90,876	810	40,475
Pants, oiled and rubberized ...	"	2,868	54,822	1,703	31,555
Other oiled rubberized goods, -					
hats, suits, aprons, etc.	-	-	34,705	-	50,466
Windbreakers and leather jackets	"	5,218	246,904	3,034	174,040
Clothing, work and other		-	53,241	-	69,699
Duck and other fabrics proofed					
and processed	yard	75,056	38,717	205,946	41,969
Canvass covers all kinds	-	-	52,994	-	28,433
All other canvas goods	-	-	23,340	-	24,355
All other products	-	-	43,781	-	23,490
TOTAL	-	-	1,090,087	-	832,237

/ Included in "All other".

Table 4. - Materials Used, by Provinces, 1934 and 1935

Provinces	1 9 3 5		1 9 3 4	
	Cost Value at Factory		Cost Value at Factory	
	\$		\$	
Ontario	359,215		308,590	
Quebec	245,864		148,393	
Nova Scotia	59,148		57,691	
TOTAL MATERIALS USED	664,227		514,674	

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Table 5. - Capital Invested, 1928 to 1935

Year and Provinces	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools, etc.	Materials on hand, Stocks in Process, fuel and mis-cellaneous supplies, etc.	Inventory value of finished products on hand	Cash, bills and accounts receivable, prepaid expenses, etc.	
	\$	\$	\$	\$	\$
1928	366,354		634,757	237,377	1,238,488
1929	425,856		589,722	170,886	1,186,464
1930	391,937		476,085	156,325	1,024,347
1931	366,815	162,886	189,746	135,698	855,145
1932	313,733	82,401	161,171	86,242	643,547
<u>1 9 3 3</u>					
CANADA	304,799	103,315	119,335	78,940	606,389
Ontario	237,732	37,843	86,922	25,121	387,618
Quebec	38,820	54,912	13,994	40,915	148,641
Nova Scotia	28,247	10,560	18,419	12,904	70,130
<u>1 9 3 4</u>					
CANADA	330,587	115,089	96,442	140,556	682,674
Ontario	262,368	44,870	78,606	62,861	448,705
Quebec	38,527	42,929	17,036	61,541	160,033
Nova Scotia	29,692	27,290	800	16,154	73,936
<u>1 9 3 5</u>					
CANADA	350,584		241,694	167,594	759,872
Ontario	250,767		129,166	74,254	454,187
Quebec	64,099		84,438	76,615	225,152
Nova Scotia	35,718		28,090	16,725	80,533

THE OILED AND WATERPROOF CLOTHING INDUSTRY IN CANADA, 1935

Table 6. - Employees by Sex and Remuneration, 1934 and 1935

		1 9 3 5	1 9 3 4
Salaried Employees -			
Total	No.	35	27
Male	No.	24	18
Female	No.	11	9
Total salaries	\$	65,387	50,082
Wage-earners -			
Monthly average	No.	262	209
Male	No.	111	84
Female	No.	151	125
Total wages	\$	193,063	145,383
All Employees -			
Total	No.	297	236
Male	No.	135	102
Female	No.	162	134
Salaries and wages	\$	258,450	195,465

Table 7. - Monthly Employment of Wage-earners, 1934 and 1935

Months	1 9 3 5			1 9 3 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	92	136	228	55	102	157
February	99	144	243	74	118	192
March	106	146	252	86	127	213
April	104	143	247	98	127	225
May	112	137	249	95	128	223
June	108	139	247	92	123	215
July	115	140	255	81	126	207
August	115	149	264	85	125	210
September	116	159	275	95	137	232
October	117	170	287	99	136	235
November	127	175	302	98	132	230
December	121	152	273	70	112	182
MONTHLY AVERAGE	111	151	262	84	125	209

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Table 8. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1934 and 1935

Number of Hours Worked per Week	Number of Employees		Number of Hours Worked per Week	Number of Employees	
	1935	1934		1935	1934
40 hours or less .	4	-	51-53 hours	-	-
41-43 hours	-	-	54 hours	-	-
44 hours	152	106	55 hours	-	-
45-47 hours	2	-	56-59 hours	-	1
48 hours	146	71	60 hours and Over.	2	3
49-50 hours	27	78			

The above table does not include overtime

Table 9. - Power Installation, 1934 and 1935

Classes of Power	1 9 3 5		1 9 3 4	
	Number of Units	Manufacturers' Rating of Horse-power Capacity	Number of Units	Manufacturers' Rating of Horse-power Capacity
Steam engines and steam turbines	1	100	1	100
Electric motors operated by purchased power	25	71	23	70
TOTAL POWER USED IN MANUFACTURING	26	171	24	170
Electric motors operated by power generated in the establishment	7	10	1	7
Total Electric Motors	32	81	24	77
Boiler installation	5	398	5	398

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Table 10. - Consumption of Fuel and Electricity, 1934 and 1935.

Kinds of Fuel	Unit of Measure	1 9 3 5		1 9 3 4	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
			\$		\$
Coal -	Ton				
Bituminous	(2000 Lbs)	1,208	7,728	1,034	6,715
Anthracite	"	-	-	100	350
Fuel or diesel oil	Gal.	-	-	5,000	525
Wood	Cord	-	1	-	-
Gas, manufactured	M cu. ft.	100	101	119	102
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TOTAL COST OF FUEL		-	7,830	-	7,992
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Electricity purchased for power (including service charge)	K.W.H.	108,764	2,677	85,016	2,195
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TOTAL COST OF FUEL AND ELECTRICITY		-	10,507	-	10,187

Table 11. - Imports of Oiled and Waterproof Clothing, 1934 and 1935

Articles Imported	Unit of Measure	1 9 3 5		1 9 3 4	
		Quantity	Value	Quantity	Value
			\$		\$
Clothing of India-rubber or of waterproofed cotton fabrics, n.o.p.	-	-	18,689	-	20,462
Raincoats of India-rubber or of waterproofed cotton fabrics	No.	8,359	31,753	12,566	36,764

Table 12. - Exports of Oiled and Waterproof Clothing, 1934 and 1935

Articles Exported	1 9 3 5		1 9 3 4	
	Value		Value	
	\$		\$	
Clothing (rubber), including waterproofed	181,166		130,729	



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A P P E N D I X

Firms Engaged in the Manufacture of Oiled and Waterproof Clothing

NOVA SCOTIA

Conrad and Wolfe,	East La Have
J. F. Creaser & Company Limited,	La Have
A. W. Hopkins,	Crowell's
W. C. Nickerson,	Main Street, Clarks Harbour

QUEBEC

Best Rain and Sportswear Co.,	1010 St. Catherine E., Montreal
Canadian General Clothing Company Limited,	3433 St. Lawrence Blvd., Montreal
Crown Waterproof and Clothing Co.	Rm. 503, 10 Ontario W., Montreal
Groydon Manufacturing Company Limited,	427 Notre Dame Street West, Montreal
T. Matte, Enr.,	129 rue St. Dominique, Quebec
W. Ordower & Company,	209 St. Catherine Street E., Montreal
Seidman, H. & Company,	10 Ontario Street West, Montreal
Shiff & Company,	209 St. Catherine Street E., Montreal

ONTARIO

Durable Waterproofs Limited,	646 Adelaide Street W., Toronto 3
Scythes & Company Limited,	128 Sterling Road, Toronto
Tower Canadian Limited,	1149 King Street W., Toronto 2